

OPINION 2106 (Case 3268)

***Conidophrys* Chatton & Lwoff, 1934 (Ciliophora, Pilisuctorida): conserved**

Abstract. The Commission has ruled that the name *Conidophrys* Chatton & Lwoff, 1934 for a genus of pilisuctorid ciliates (family CONIDOPHRYIDAE Kirby, 1941) parasitic on marine crustaceans is conserved by suppression of the unused probable subjective synonym *Mycodinium* Averinzeff, 1916.

Keywords. Nomenclature; taxonomy; Ciliophora; Pilisuctorida; CONIDOPHRYIDAE; *Conidophrys*; *Mycodinium*; *Conidophrys pilisuctor*; parasitic ciliates.

Ruling

- (1) Under the plenary power the name *Mycodinium* Averinzeff, 1916 is hereby suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) The name *Conidophrys* Chatton & Lwoff, 1934 (gender: feminine), type species by original designation *Conidophrys pilisuctor* Chatton & Lwoff, 1934, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *pilosuctor* Chatton & Lwoff, 1934, as published in the binomen *Conidophrys pilosuctor* (specific name of the type species of *Conidophrys* Chatton & Lwoff, 1934) is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name CONIDOPHRYIDAE Kirby, 1941, type genus *Conidophrys* Chatton & Lwoff, 1934, is hereby placed on the Official List of Family-Group Names in Zoology.
- (5) The name *Mycodinium* Averinzeff, 1916, as suppressed in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology.

History of Case 3268

An application to conserve the name *Conidophrys* Chatton & Lwoff, 1934 for a genus of pilisuctorid ciliates (family CONIDOPHRYIDAE Kirby, 1941) parasitic on marine crustaceans by suppression of the probable subjective synonym *Mycodinium* Averinzeff, 1916 was received from I.V. Dovgal (*Schmalhausen Institute of Zoology, 01601 Kiev, Ukraine*) on 3 February 2003. After correspondence the case was published in BZN 60: 266–268 (December 2003). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 December 2004 the members of the Commission were invited to vote on the proposals published in BZN 60: 267. At the close of the voting period on 1 March 2005 the votes were as follows: 18 Commissioners voted FOR the proposals,

3 Commissioners voted AGAINST, Evenhuis, Kerzhner and Ng were on leave of absence; no vote was received from Böhme.

Voting against, Alonso-Zarazaga considered that the limited use of the name proposed for conservation did not justify suppression of the senior name.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

CONIDOPHYRIDAE Kirby, 1941, *Protozoa in biological research*, p. 954.

Conidophrys Chatton & Lwoff, 1934, *Comptes Rendus des Séances de l'Académie des Sciences (Paris)*, **199**(16): 697.

Mycodinium Averinzeff, 1916, *Revue Zoologique Russe*, **1**(6/7): 183.

pilisuctor, Codidophrys, Chatton & Lwoff, 1934, *Comptes Rendus des Séances de l'Académie des Sciences (Paris)*, **199**(16): 697.